# NEVADA ENVIRONMENTAL RESPONSE TRUST 2017 BUDGET - AMENDMENT 2017-01

11/1/2017

#### **BUDGET SUMMARY**

BODGET 30IVI	IVIANT				 
	- 1	<b>2017</b> Approved nual Budget	roved Ame		<b>2017</b> Amended Totals
Administrative Funding Budget					 
Trust Administrative Services	\$	395,000	\$	(11,000)	\$ 384,000
Legal Administrative Services	\$	275,000	\$		\$ 275,000
Financial Services	\$	394,000	\$	11,000	\$ 405,000
Other Administrative Expense	\$	523,000	\$	-	\$ 523,000
Financial Institution Fees - Administrative Funds	\$	42,800	\$	-	\$ 42,800
	\$	1,629,800	\$	-	\$ 1,629,800
nvironmental Funding Budget  General and Ongoing Site Operations	\$	3,119,500	\$	(163,000)	\$ 2,956,500
Groundwater Monitoring Program	\$	2,407,620	\$	163,000	\$ 2,570,620
GWETS Operations - Envirogen Technologies, Inc.	\$	9,057,900	\$	-	\$ 9,057,900
GWETS Compliance and Projects	\$	24,794,576	\$	(2,250,000)	\$ 22,544,576
Remedial Investigation - NERT	\$	50,335,131	\$	6,680,500	\$ 57,015,631
Remedial Investigation - NDEP	\$	221,500	\$	-	\$ 221,500
Other Environmental Expense	\$	2,209,000	\$	-	\$ 2,209,000
Administrative Account Reimbursement	\$	-	\$	-	\$ -
Financial Institution Fees - Environmental Funds	\$	667,600	\$	-	\$ 667,600
	\$	92,812,827	\$	4,430,500	\$ 97,243,327

## NEVADA ENVIRONMENTAL RESPONSE TRUST 2017 ADMINISTRATIVE BUDGET

ADMIN	ISTRATIVE TASKS	2017 Approve Annual Bud		ı	<b>2017</b> Amendment 2017-01		<b>2017</b> Amended Totals	FOOTNOTE
A : TRUS	T ADMINISTRATIVE SERVICES							
A01	General Administrative Services	\$	225,000	\$	(11,000)	\$	214,000	1
A02	Services relating to Tronox Tenancy and Leasehold Projects	\$	100,000			\$	100,000	
A03	Services relating to DOD / Perchlorate Reimbursement	\$	35,000			\$	35,000	
A04	Services relating to the Anadarko Litigation	\$	_			\$	-	
A05	Services relating to the Subrogation Claim of AIG	\$	25,000			\$	25,000	
A06	Services relating to the Sale Parcels	\$	10,000			\$	10,000	
		\$	395,000	\$	(11,000)	\$	384,000	
B : LEGA	L ADMINISTRATIVE SERVICES							
B01	Services relating to Tronox Tenancy and Leasehold Projects	\$	65,000	\$	(20,000)	\$	45,000	2
B02	Services relating to Trust Insurance Matters	\$	20,000			\$	20,000	
B03	Services relating to the Anadarko Litigation	\$	-			\$	-	
B04	Services relating to Trust Property Ownership	\$	30,000			\$	30,000	
B05	Services relating to the TRECO Sale	\$	35,000	\$	20,000	\$	55,000	2
B06	Services relating to the Subrogation Claim of AIG	\$	25,000			\$	25,000	
В07	Services relating to Trust Taxation	\$	5,000			\$	5,000	
B08	Services relating to the Parcel E Sale	\$	30,000			\$	30,000	
B09	Local counsel services	\$	20,000			\$	20,000	
B10	Services relating to NERT Banking Relationships	\$	45,000			\$	45,000	
		\$	275,000	\$	-	\$	275,000	
C : FINA	NCIAL SERVICES							
C01	Bookkeeping Services	\$	174,000			\$	174,000	
C02	Financial Reporting and Tax Services	\$	40,000	\$	5,000	\$	45,000	1
C03	Agreed Procedures Report	\$	20,000	\$	6,000	\$	26,000	1
C04	Investment Consulting Services	\$	160,000			\$	160,000	
		\$	394,000	\$	11,000	\$	405,000	
TOTALS		\$	1,064,000	\$	_	\$	1,064,000	

## NEVADA ENVIRONMENTAL RESPONSE TRUST 2017 ADMINISTRATIVE BUDGET

ADMINISTRATIVE TASKS  D : OTHER ADMINISTRATIVE EXPENSE		<b>2017</b> pproved ual Budget	<b>2017</b> Amendment 2017-01	<b>2017</b> Amended Totals	FOOTNOTE
D01 Property Taxes	\$	202,000		\$ 202,000	
D02 Trust Insurance Policies	\$	277,000		\$ 277,000	
D03 Fourth Street Paving	\$	20,000		\$ 20,000	
D04 Henderson Office Expense (50%)	\$	24,000		\$ 24,000	
D04 Limited Unit Building 1 Demolition	\$	-		\$ -	
	\$	523,000	\$ -	\$ 523,000	<del></del>
E : FINANCIAL INSTITUTION FEES (ADMINISTRATIVE FUNDS)					
E01 Northern Trust	\$	6,000		\$ 6,000	
E02 U.S. Bank - Administration and Custody Fee	\$	5,500		\$ 5,500	
E03 U.S. Bank - Investment Management Fee	\$	31,300		\$ 31,300	
	\$	42,800	\$ -	\$ 42,800	
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TOTALS	\$	565,800	\$ -	\$ 565,800	

ENI/IDO	NMENTAL TASKS		<b>2017</b> Approved	2017 Amendment		2017 Amended		FOOTNOTE
FIAAINO	NIVIENTAL TASKS	1	Annual Budget		1		Totals	FOOTNOTE
F : GENEI	RAL SITE OPERATIONS							
F01	Security / General Site Inspections	\$	291,500			\$	291,500	
F02	Site Storm Water Management	\$	-			\$	-	
F03	Site Management Plan	\$	34,000			\$	34,000	
F04	Consent Agreement Scheduling and Reporting	\$	103,000			\$	103,000	
F05-A	NDEP Relations	1	402 500			ċ	402.500	
F05-B	Stakeholder Relations	\$	403,500			\$	403,500	
F06	Matters Relating to Perchlorate Reimbursement	\$	90,000			\$	90,000	
F07	Stormwater Conveyance Modification	\$	-			\$	-	
F08	Eastside (TIMET) Grading	\$	-			\$	-	
F09	Site Health and Safety Program	\$	110,000			\$	110,000	
F10	Unit 1 Demolition	\$	-			\$	-	
F11	Emergency Exit to Warm Springs Road	\$	93,000			\$	93,000	
F99	Unspecified Project Implementation	\$	865,000	\$	(163,000)	\$	702,000	4
		\$	1,990,000	\$	(163,000)	\$	1,827,000	
G : LEASE	HOLD / OFF-SITE OPERATIONS							
G01	Sale Parcel: HRAs	\$	367,000	\$	127,000	\$	494,000	3
G02	Sale Parcel: Treco and Parcel E Coordination	\$	30,000	\$	215,000	\$	245,000	3
G03	Tronox and LTCA Communications and Oversight	\$	103,500			\$	103,500	
G04	BMI Complex Communications	\$	10,000			\$	10,000	
G05	Elimination of Arsenic as a COPC (Parcel C)	\$	-			\$	-	
G06	Sale Parcel C : Soil Removal	\$	619,000	\$	(342,000)	\$	277,000	3
		\$	1,129,500	\$	_	\$	1,129,500	
H : GROL	INDWATER MONITORING PROGRAM							
H01	Analytical	\$	393,120			\$	393,120	
H02	Groundwater Monitoring and Field Oversight	\$	745,500			\$	745,500	
H04	Data Verification and Management	\$	225,000	\$	15,000	\$	240,000	4
H05	Data Evaluation and Reporting	\$	504,000	\$	148,000	\$	652,000	4
H06	GWM Program Plan Evaluation and Revision	\$	-			\$	-	
H07	Ongoing Monitoring Well Repair	\$	50,000			\$	50,000	
H08	Database Management, Maintenance and Accessibility	\$	455,000			\$	455,000	
H09	GWM Program Optimization Implementation	\$	35,000			\$	35,000	
		\$	2,407,620	\$	163,000	\$	2,570,620	
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TOTALS		\$	5,527,120	\$	-	\$	5,527,120	

ENVIRO	NVIRONMENTAL TASKS		2017 Amendment t 2017-01	<b>2017</b> Amended Totals	FOOTNOTE
		Annual Budge	2017 01	rotais	
	TS OPERATIONS & MAINTENANCE (ENVIROGEN)	Ć 5146 506		Ć 5.446.500	
101	Base Operations and Maintenance	\$ 5,146,500		\$ 5,146,500	
102	Utility Expense	\$ 302,000		\$ 302,000	
103	2014 Operational Metrics Implementation (One-time)	\$ -		\$ -	
104	AP-5 Project Implementation	\$ 2,340,000		\$ 2,340,000	
105	Continuous Optimization Program Support	\$ -		\$ -	
106	Assumed and Assigned Leases	\$ 39,900		\$ 39,900	
107	Ion Exchange Treatment System	\$ 229,500		\$ 229,500	
801	GWETS Infrastructure Modifications	\$ 1,000,000		\$ 1,000,000	
		\$ 9,057,900	\$ -	\$ 9,057,900	
	TS COMPLIANCE AND REPORTING				
J01	O&M Oversight Support	\$ 164,000		\$ 164,000	
J02	Permit Compliance and Reporting	\$ 1,038,500		\$ 1,038,500	
J03	Data Management and Evaluation	\$ 126,000		\$ 126,000	
		\$ 1,328,500	\$ -	\$ 1,328,500	
K : GWE	TS PROJECTS AND TRUST SUPPORT				
K01	Continuous Optimization Program Support	\$ 2,823,000	\$ (2,250,000)	\$ 573,000	5
K03	2014 Operational Metrics Implementation	\$ -		\$ -	
K05	AP-5 Project Implementation	\$ 18,981,676	i	\$ 18,981,676	
K10	Envirogen Technical Contracts Support	\$ -		\$ -	
K12	Pipeline Easement Support	\$ 89,000	1	\$ 89,000	
K13	Pipeline Flow Evaluation / Modifications	\$ 454,500	1	\$ 454,500	
K14	GW-11 Planning / Management	\$ 653,500	1	\$ 653,500	
K15	GWETS Data Accessibility (GWETS/NET)	\$ 268,400	1	\$ 268,400	
K16	Chromium Treatment Facility Design / Build	\$ -		\$ -	
K17	Pipeline Leak Investigation	\$ -		\$ -	
K18	Water Management Plan	\$ 196,000		\$ 196,000	
		\$ 23,466,076	\$ (2,250,000)	\$ 21,216,076	
TOTAL		\$ 33,852,470	\$ (2,250.000)	\$ 31,602,476	

ENVIRC	NVIRONMENTAL TASKS			А	<b>2017</b> Amendment 2017-01	<b>2017</b> Amended Totals		FOOTNOTE
L : REMI	EDIAL INVESTIGATION PLANNING / STRATEGY (NERT LEAD)							
L01	Community Involvement	\$	90,000			\$	90,000	
L03	Addendum to Soil Flushing Treatability Study Work Plan	\$	91,500			\$	91,500	
L05	Unspecified Work Plan Preparation and Peer Review	\$	591,000	\$	191,500	\$	782,500	6
L06	Seep Area Bioremediation Treatability Study Work Plan	\$	_			\$	-	
L07	In-Situ Chromium Treatability Study Work Plan	\$	-			\$	-	
L08	TDS Evaluation	\$	111,000			\$	111,000	
L09	SNWA Weir Dewatering Treatment (f/k/a EE/CA)	\$	23,781,000			\$	23,781,000	
L10	Soil Background Concentration Study	\$	38,000			\$	38,000	
L11	HLC Mass Estimates and Performance Metrics	\$	115,000			\$	115,000	
L12	AWF Capture Evaluation and UMCf Matrix Diffusion Work Plan	\$	75,000			\$	75,000	
L13	Barrier Wall Geophysical Integrity Evaluation Work Plan	\$	60,000			\$	60,000	
L14	ZVI-enhanced In-Situ GW Treatability Study Work Plan	\$	75,000			\$	75,000	
L15	Eastside Area RI Planning and Community Involvement	\$	191,500	\$	(191,500)	\$	-	6
L16	Vacuum Enhanced Recovery Treatability Study Work Plan	\$	71,000			\$	71,000	
L17	Galleria Road Biobarrier Treatability Study Work Plan	\$	114,500			\$	114,500	
L18	TIMET Groundwater Treatment EE/CA	\$	125,500			\$	125,500	
L19	Unit 4/5 In-Situ Bioremediation Treatability Study Work Plan	\$	228,500			\$	228,500	
L20	RI / FS QAPP Restructuring and Revision	\$	65,000			\$	65,000	
		\$	25,823,500	\$	=	\$	25,823,500	
TOTALS		\$	25,823,500	\$	-	\$	25,823,500	

ENVIRO	NMENTAL TASKS	2017 Approved Annual Budget		Approved		Approved		Approved		А	<b>2017</b> mendment 2017-01		<b>2017</b> Amended Totals	FOOTNOTE
M : REM	EDIAL INVESTIGATION IMPLEMENTATION (NERT LEAD)													
M01	Soils Investigation	\$	128,000			\$	128,000							
M02	Soils Investigation (Leasehold Buildings)	\$	6,863,000			\$	6,863,000							
M03	Phase 2 Investigation (f/k/a Groundwater Investigation)	\$	7,331,000			\$	7,331,000	7						
M04	Bioremediation Treatability Study	\$	701,631	\$	(400,000)	\$	301,631	8						
M05	Soil Flushing Treatability Study	\$	480,000	\$	(250,000)	\$	230,000	8						
M06	BHRA / SLERA Work Plan Implementation	\$	218,000			\$	218,000							
M07	Groundwater Modeling	\$	785,000			\$	785,000							
M08	RI Report Data Evaluation	\$	386,000			\$	386,000							
M09	Perchlorate Quantification (Phase 1)	\$	-			\$	-							
M10	Evaluation of Remedial Action Technologies	\$	79,500			\$	79,500							
M11	Seep Well Field Area Bioremediation Treatability Study	\$	4,317,000			\$	4,317,000							
M12	In-Situ Chromium Treatability Study	\$	1,429,000			\$	1,429,000							
M13	AP Area Treatability Study	\$	1,293,500			\$	1,293,500							
M14	Remediation Program Strategy Support	\$	500,000			\$	500,000							
M15	LVW Surface Water Sampling	\$	-	\$	241,500	\$	241,500	9						
M16	VER Treatability Study Implementation	\$	-	\$	942,000	\$	942,000	10						
M17	Galleria Rd. Bio. Treatability Study Implementation	\$	_	\$	100,000	\$	100,000	11						
M18	Galleria Rd. ZVI Treatability Study Implementation	\$	-	\$	100,000	\$	100,000	11						
M19	LVW Pilot Study	\$	_	\$	100,000	\$	100,000	11						
M20	Barrier Wall Geophysical Integrity Field Evaluation	\$	_	\$	543,000	\$	543,000	12						
M21	Unit 4 Source Area Treatability Study	\$	_	\$	554,000	\$	554,000	13						
M22	Phase 3 Investigation	\$	_	\$	4,750,000	\$	4,750,000	14						
		\$	24,511,631	\$	6,680,500	\$	31,192,131							
N : DOW	NGRADIENT STUDY AREA IMPLEMENTATION (NDEP LEAD)													
N01	NDEP / AG Staff Project Management and Support	\$	-			\$	-							
N02	NERT Participation in Regional Tasks	\$	221,500			\$	221,500							
N07	NERT Front-Funding for NDEP-led Implementation	\$	-			\$								
		\$	221,500	\$	-	\$	221,500							
TOTALS		<u> </u>	24,733,131	\$	6,680,500	_	31,413,631							

ENVIRO	NMENTAL TASKS	<b>2017</b> Approved Annual Budget		<b>2017</b> Amendment 2017-01	,	<b>2017</b> Amended Totals	FOOTNOTE
O : TRUS	STEE ENVIRONMENTAL SERVICES						
001	Services relating to Remediation and Restoration	\$	330,000		\$	330,000	
002	Services relating to COP and GWETS Operations	\$	125,000		\$	125,000	
O03	RPM direct costs (Payroll + Overhead)	\$	230,000		\$	230,000	
004	Henderson Office Expense (50%)	\$	24,000		\$	24,000	
		\$	709,000	\$ -	\$	709,000	
P : LEGA	L ENVIRONMENTAL SERVICES						
P01	Services relating to AIG Remediation Cost Recovery	\$	25,000		\$	25,000	
P02A	Services relating to NDEP Meeting Participation	1	405.000	4 (75,000)	4	110.000	
P02B	Services relating to Stakeholder Meeting Participation	\$	185,000	\$ (75,000)	\$	110,000	15
P03	Services relating to NCP Compliance / DOD Submittal	\$	195,000		\$	195,000	
P04	Services relating to COP and GWETS Operations	\$	220,000		\$	220,000	
P05	Services relating to other Environmental Matters	\$	215,000	\$ 75,000	\$	290,000	15
		\$	840,000	\$ -	\$	840,000	
Q : AGEI	NCY OVERSIGHT						
Q01	NDEP (Unit #10)	\$	600,000		\$	600,000	
Q02	U.S. EPA	\$	60,000		\$	60,000	
		\$	660,000	\$ -	\$	660,000	
R : ADM	INISTRATIVE ACCOUNT REIMBURSEMENT						
R02	Administrative Reimbursement : Anadarko Lit. Expenses	\$	-		\$	-	
		\$	_	\$ -	\$	-	
S: FINA	NCIAL INSTITUTION FEES (ENVIRONMENTAL FUNDS)						
S01	Northern Trust	\$	6,000		\$	6,000	
S02	US Bank - Administration and Custody Fee	\$	95,000		\$	95,000	
S03	US Bank - Investment Management Fee	\$	566,600		\$	566,600	
		\$	667,600	\$ -	\$	667,600	
							_
TOTALS		\$	2,876,600	\$ -	\$	2,876,600	